

FALL PRAIRIE TURKEY

There were 1,910 licenses (1,751 resident, 159 nonresident) sold for the 2014 South Dakota Fall Prairie Turkey season for a total of 1,960 tags. All tags were valid for either a tom or a hen. The fall season ran from November 1 through January 31.

A random sample of 1,455 hunters were surveyed and 1,164 responded for an 80% response rate. Approximately 59% of responding hunters used the Internet to respond. Respondents reported hunting an average of 2.26 days, which projected to a total of 3,953 recreation days for the season.

Harvest projections indicated 422 males were taken along with 224 hens for a total of 645 turkeys. The estimated success rate for the season was 33%. Approximately 58% of the West River Unit harvest occurred in November, 24% in December, and 19% in January. In the rest of the prairie units, 35% of harvest occurred in November, 32% in December, and 33% in January.

The five turkey management units in the West River unit with the highest reported harvests were Gregory, Tripp, Mellette, Perkins, and Lyman.

The mean satisfaction score reported by hunters was 4.91 (1 representing "very dissatisfied" and 7 representing "very satisfied").

Summary comparison of the 2005-2014 Fall Prairie Turkey seasons

Year	Licenses	Tags	HARVEST				Avg Days	Average
	Sold	Sold	Males	Hens	Total	% Success	Hunted	Satisfactn
2005	4,105	6,196	1,788	1,384	3,172	51%	2.60	5.62
2006	5,055	6,949	1,645	1,442	3,087	44%	3.15	5.02
2007	5,614	8,764	2,315	1,879	4,194	48%	3.07	5.22
2008	5,996	9,593	2,606	1,949	4,556	47%	2.86	5.43
2009	5,876	10,191	2,335	2,002	4,337	43%	2.92	5.22
2010	5,995	11,276	3,019	2,419	5,438	48%	2.87	5.36
2011	5,649	10,662	2,497	1,838	4,335	41%	3.15	5.13
2012	5,527	9,510	2,001	1,335	3,337	35%	2.91	5.12
2013	5,066	8,638	1,180	721	1,901	22%	2.68	4.76
2014	1,910	1,960	422	224	645	33%	2.26	4.91

2014 Fall Prairie Turkey Harvest Projections

Last Revised:
07-May-15

Last Revised: 07-May-15		Licenses																	Avg Days	Mean Satisfcn
		Resident				Nonresident				Tags	Response	Tag	Harvest Projections					Total		
													Males		Hens					
		Appl. 1st	Appl. 1st			Sold	Rate	Success	Adults	Jakes	Adults	Jennies	Unk	Harvest	Hunted	Score				
Unit	Hunters	Choice *	Avail.	Sold	Choice *	Avail.	Sold	Sold	Rate	Success	Adults	Jakes	Adults	Jennies	Unk	Harvest	Hunted	Score		
Bon Homme	176	137	200	199	N/A	0	0	199	81%	34%	11	20	30	2	5	68	2.3	5.2		
Brule	32	12	75	35	N/A	0	1	36	72%	23%	6	1	1	0	0	8	2.3	4.3		
Charles Mix/Douglas	196	161	200	199	N/A	0	0	199	78%	24%	28	8	8	4	1	49	2.3	4.8		
Clay	50	68	50	50	N/A	0	0	50	80%	13%	4	3	0	0	0	6	3.1	4.5		
Davison/Hanson	50	73	50	50	N/A	0	0	100	84%	17%	10	1	5	1	0	17	2.2	4.8		
Hughes	25	11	30	22	N/A	0	5	27	80%	42%	3	4	5	0	0	11	2.8	4.9		
Hutchinson	30	44	30	30	N/A	0	0	30	80%	46%	5	6	3	0	0	14	3.1	5.1		
Union	100	108	50	100	N/A	0	0	100	86%	24%	12	6	2	2	2	24	2.7	5.0		
Yankton	100	121	100	100	N/A	0	0	100	79%	27%	14	8	5	0	0	27	2.9	5.2		
West River Unit	990	467	Unltd	966	85	Unltd	153	1,119	80%	38%	178	96	103	18	25	421	2.0	4.9		
Totals		1,749	1,202	785	1,751	85	0	159	1,960	80.0%	32.9%	270	152	162	28	34	645	2.26	4.91	

The response rate for all units combined was: **80%**

* Number of 1st drawing applicants with that season as 1st choice.

2014 Fall WR Unit Turkey Harvest Distribution

Last Revised:
07-May-15

07-May-15	Reported Harvest							Projected Harvest							
	Males			Females				Males				Females			
	Toms	Jakes	Hens	Jennies	Unk	Hens	Total	Toms	Jakes	Hens	Jennies	Unk	Hens	Total	%
County															
15A (Butte/Lawrence)	7	3	5	0		4	19	14	6	10	0		7	37	8.8%
24A (Dewey)	5	1	5	2		0	13	10	2	10	4		0	26	6.1%
30A (Gregory)	24	13	10	6		0	53	49	25	20	12		0	105	25.0%
41A (Jones)	4	1	0	0		0	5	8	2	0	0		0	10	2.4%
45A (Lyman)	8	9	3	1		2	23	16	17	6	2		4	45	10.6%
50A (Mellette)	14	4	5	0		2	25	29	8	10	0		4	50	11.8%
53A (Perkins)	11	6	4	0		2	23	23	11	8	0		4	45	10.8%
58A (Stanley)	3	2	1	0		1	7	6	4	2	0		2	14	3.2%
60A (Tripp)	8	8	12	0		2	30	16	15	23	0		4	59	13.9%
67A (Todd)	3	4	8	0		1	16	6	8	16	0		2	31	7.4%
Unknown	13	3	5	1		0	22								
TOTALS	100	54	58	10		14	236	178	96	103	18		25	421	

Any by unit projected harvest values will differ from by statewide projected harvest values due to incorrect sampling proportions within management units.
Use these figures for approximations only!

Fall Prairie Turkey 1985-2014

